

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

2. Name and Street Address of Facility:

Bailard Landfill
4105 West Gonzales Road
Oxnard, CA. 93030

3. Name and Mailing Address of Operator:

Ventura Regional Sanitation District
1001 Partridge Drive, Suite 150
Ventura CA 93003-5562

4. Name and Mailing Address of Owner:

See attached Exhibit A for list of property owners. Correspondence should be addressed to the owner representative:

Price, Postel and Parma
Attn: C. Michael Cooney
200 E. Carillo St.
Santa Barbara CA. 93101

5. Specifications:

a. Permitted Operations: ☐ Composting Facility (mixed wastes) ☐ Processing Facility

☐ Composting Facility (yard waste) ☐ Transfer Station
☒ Landfill Disposal Site ☐ Transformation Facility
☐ Material Recovery Facility ☐ Other: _____

b. Permitted Hours of Operation:

Commercial Waste Haulers 5:30 a.m. - 5:30 p.m., Public Disposal 7:00 a.m. - 4:00 p.m. Cover and compaction services may be provided up to a maximum of 365 days a year from 7:30 a.m. to 6:00 p.m. (See RDSI Table 8 for additional information).

Landfill Operations may occur Monday through Saturday. Cover and Compaction may be provided up to 365 days per year. Sunday landfilling operations were terminated in July 1991, but may resume following a request by the Operator and approval by the LEA.

c. Permitted Tons per Operating Day:

Non-Hazardous - General
Non-Hazardous - Sludge
Non-Hazardous - Separated or commingled recyclables
Non-Hazardous - Other (See Section 14 of Permit)
Designated (See Section 14 of Permit)
Hazardous (See Section 14 of Permit)

Total: Not to exceed 2000 Tons/Day
Total Maximum of 2000 Tons/Day
400 Tons/Day
N/A Tons/Day
N/A Tons/Day
0 Tons/Day
0 Tons/Day

d. Permitted Traffic Volume:

Non-Hazardous - General
Non-Hazardous - Sludge
Non-Hazardous - Separated or commingled recyclables
Non-Hazardous - Other
Designated
Hazardous

Maximum of 1140 Vehicles/Day
N/A Vehicles/Day
N/A Vehicles/Day
N/A Vehicles/Day
0 Vehicles/Day
0 Vehicles/Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations):

	Total	Disposal	Transfer	MRF	Composting	Transform at
Permitted Area (in acres)	155.4	138.1	N/A			
Design Capacity	See LEA Condition No. 17.b.2: Not to exceed 7.5 Million Cubic Yards (not including Final Cover) or more than 3.15 million tons of waste.					
Max. Elevation (Ft. above MSL). (Including final cover)	110	ft				
Max. Depth (Ft. BGS)		ft				
Estimated Closure Date	See LEA Condition No. 17.b.2. The last receipt of waste shall be no later than May 31, 1997. Partial (phased) Closure required, see RDSI for details.					

The permit is granted solely to the operator named above, and is not transferable. Upon a change of operator, the permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previous issued solid waste facility permits.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

6. Approval:


Approving Officer Signature

Donald W. Koeppe, Director
Name/Title

7. Enforcement Agency Name and Address:

Local Enforcement Agency
Ventura County Environmental Health
Division
800 South Victoria Avenue
Ventura, CA. 93009

8. Received by CIWMB:

MAY 25 1994

9. CIWMB Concurrence Date:

JUL 8 1994

10. Permit Review Due Date:

Not Applicable, site must close no later than May 31, 1997, See Condition 17b.2.

11. Permit Issued Date:

JUL 18 1994

12. Legal Description of Facility (attach map with RFI):

See Lease Agreement (42 RS 75) and descriptions attached to RDSI. The site is generally described as follows:

Portion of Parcel C and D, Subdivision No. 4, Rancho El Rio de Santa Clara O'La Colonia.

Parcel 29 and part of Parcel 27 of Records Maps Book 138, Page 19, Ventura County Assessor.

Township 2N, Range 22W, San Bernadino Baseline and Meridian.

The facility as permitted by this SWFP does not include lands subject to the control of the Ventura County Flood Control District as established by deeds 88-017597 and 88-018834, Official Records. See attached Exhibit B for actual legal description.

13. Findings:

- a. A County-wide Integrated Waste Management Plan (CIWMP) has not been approved by the California Integrated Waste Management Board.
- b. In accordance with the letter from the California Integrated Waste Management Board (CIWMB) letter dated July 19 1993, CIWMB staff have determined that the proposed project is not an expansion of an existing solid waste facility. (A copy of this letter was included with the submitted Supporting Documents as Attachment 3). Therefore, the Bailard Landfill is neither a new or expanded facility and certification by the Local Enforcement Agency pursuant to Public Resources Code Section 50000 is not required and this Solid Waste Facilities Permit (Permit) is consistent with Public Resources Code Section 50000.
- c. This Permit is consistent with the standards adopted by the California Integrated Waste Management Board (CIWMB) and Public Resources Code, Section 44010.
- d. The design and operation of this facility are in compliance with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA on March 2, 1994.
- e. The local fire protection district (County of Ventura) has determined that the facility is in conformance with applicable fire protection standards as required by Public Resources Code, Section 44151.
- f. An Environmental Determination (Notice of Determination #179252) was filed with the State Clearinghouse on February 18, 1993 pursuant to Public Resources Code Section 21081.6 (SCH# 91011047) for the Final Environmental Impact Report (FEIR) dated January 1993.
- g. Written findings pursuant to the requirements of CEQA Guidelines Section 15091 have been made by the local land use authority and Ventura County Board of Supervisors in conjunction with the Major Modification of Conditional Use Permit 3650. Those findings are hereby incorporated into this permit by reference.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

- h. The Operator is responsible for and has agreed to implement the Bailard Landfill Permit Time Extension and Landfill Closure/Postclosure Mitigation Monitoring Program (SCH No. 91011047) dated February 1993 (prepared to comply with Section 21081.6 of the California Environmental Quality Act).
- i. The Ventura County Board of Supervisors has made a written finding that the project is consistent with the Ventura County General Plan and the Ventura County Zoning Ordinance.
- j. The following documents condition operation, closure, and postclosure maintenance of this facility and by reference are adopted and made a part of this permit:
 - 1. Conditional Use Permit (CUP) 3650 Major Modification No. 1 approved by the Ventura County Board of Supervisors on March 1, 1994.
 - 2. Waste Discharge Requirements (WDRs) Order 93-060 dated September 27, 1993 issued by the Los Angeles Regional Water Quality Control Board (LARWQCB).
 - 3. Final Environmental Impact Report (FEIR) dated January 1993.
 - 4. Mitigation Monitoring Program dated February 1993.
 - 5. Report of Disposal Site Information (RDSI) dated March 1994.
 - 6. Final Closure and Post Closure Maintenance Plans when said Plans are approved by the LEA, CIWMB, and LARWQCB.
- k. There are no anticipated changes in the design and operation of the facility except as specified in this Permit, the RDSI, and the Final Closure and Postclosure Maintenance Plans.
- l. The Owner and Operator agree as a condition of issuance, modification, or revision of this Permit to defend, any action brought against the County and/or Local Enforcement Agency (LEA) because of issuance, modification, or revision of this Permit. The Owner and Operator also agrees to reimburse the County/Local Enforcement Agency for any court costs and or attorney's fees which the County and/or LEA may be required to pay as a result of any action by a court. The County and/or LEA may, at its sole discretion, participate in the defense of any such action, but such participation shall not relieve the Owner and Operator of the obligations under this condition.

14. Prohibitions:

- a. Prohibited wastes shall be as specified by WDR Order No. 93-060. The landfill is allowed to accept only nonhazardous solid wastes and inert solid wastes. As specified in the WDRs, acceptance of the following is prohibited:
 - 1. Designated or hazardous wastes such as liquids, oils, waxes, tars, soaps, solvents or readily water-soluble solids such as salts, borax, lye, caustic, or acids.
 - 2. Liquid or semi solid wastes (i.e., less than 50% solids) pursuant to Section 2520 (d) (3) of Chapter 15. Agricultural/vegetation wastes are exempted from this prohibition as allowed by the WDRs.
 - 3. Materials of a toxic nature such as insecticides, poisons or radioactive materials.
 - 4. Hazardous wastes or special wastes.
 - 5. Infectious materials or hospital or laboratory wastes, except those authorized for disposal to land by official agencies charged with control of plant, animal, and human disease, including biohazardous waste.
 - 6. Pesticide containers unless rendered nonhazardous by triple rinsing.
 - 7. Septic tank pumpings or chemical toilet wastes.
- b. In addition to the above, the following wastes are also prohibited.
 - 1. Liquid sewage sludge (less than 50% solids).
 - 2. Bulk drugs, bulk cosmetics, and explosives.
 - 3. Radioactive wastes.
 - 4. Friable asbestos.
 - 5. Burning wastes.

6. Large dead animals. For purposes of this Permit a large dead animal is any animal larger than a horse or a cow. The Operator may dispose of larger animals in the landfill if such disposal is approved by the LEA.

7. Oily wastes, oil field operating wastes, oil field brines, and drilling muds except as authorized by both the LARWQCB and the LEA.

c. The operator is prohibited from operating a Recyclable household Hazardous Waste Station (RHHWS) at the Bailard Facility which receives materials other than those listed below:

1. Used motor oil, water-based paint, anti-freeze, and automotive batteries.
2. Additional materials for recycling following approval by the LEA.

d. Wastes requiring special handling are prohibited from acceptance for disposal at the landfill except as described in the RDSI.

Acceptance of such waste shall be in full conformance with all federal, State, and local laws and enactments. These wastes currently include:

1. diatomaceous earth
2. empty barrels
3. non-friable asbestos
4. miscellaneous soil materials
5. The Operator may add additional waste categories following written approval by both the LEA, the LARWQCB, and any other applicable regulatory agencies.

e. The following activities are prohibited on site:

1. Scavenging
2. Open Burning
3. Smoking

15.a. The following Documents describe and limit the operation of the Bailard Landfill and violation of the terms and conditions of these documents shall constitute a violation of this SWFP.

b. The following additional documents also describe and condition the operation of the Bailard Landfill:

	Date
Report of Facility Information (RDSI)	3/2/94
Land Use Permits and Conditional Use Permits	3/1/94
Air Pollution Permits and Variances	8/5/91, 9/2/92
EIR or Negative Declaration (ND)	1/93
Preliminary Closure and Postclosure Plans	N/A
Waste Discharge Requirements	9/27/93
Final Closure & Post Closure Maintenance Plans	pending
Amendments to RDSI	N/A
Closure Financial Responsibility Document	
Local and County Ordinances	

Operating Liability Insurance

11/5/92

Other (list):

See complete list in RDSI and supporting documents

16. Summary of Monitoring and Reporting Requirements (for details see the further provisions of this Permit below):

SUMMARY OF MONITORING AND REPORTING REQUIREMENTS

a. Programs	Reporting Frequency	Agency Reported To
Monthly Permit Compliance	Monthly	LEA

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

	Reporting Frequency	Agency Reported To
Annual Site Safety Evaluation	Annual	LEA
Annual Status Report	Annual	LEA
Annual Contour Maps	Annual	LEA
Standard Slope Stability	As Required	LEA
Inspections	Quarterly	LEA
Seismic Stability Inspections	As Needed	LEA
Refuse Area Drainage Plans	Annual	LEA
Verification of Levee Adequacy	See CUP	LEA
Gas Disposal System (verification of adequacy)	Once Every Two Years	LEA
Receipt of Hazardous Waste	Monthly	LEA
Gas Monitoring Report	Monthly	LEA
Groundwater Monitoring (including off-site)	Quarterly or As Required by LARWQCB	LARWQCB/LEA
Condensate/Leachate Testing Program	Quarterly or As Required by LARWQCB	LARWQCB/LEA
Surface Emissions Monitoring (APCD Rule 74.17)	As Required by APCD (Twice Per Year)	APCD/LEA
Upset Event	As Required	LEA
Waste Receipt Questionnaire	Monthly	LEA

The LEA may change or modify the frequency of reporting, where applicable to it, for all reports including without limitations. Site Operations, Closure, and Postclosure Maintenance.

b. Waste Receipt Questionnaire. This document is to be submitted as required by SWFP Condition B.16 below. A copy of the questionnaire form appears as Attachment C of this Permit. Items to be included with the Waste Receipt Questionnaire include:

Tonnage Records

Quantities and types of
Wastes Salvaged per month

Results of Hazardous Waste
Loadchecking Program

Area of site utilized per
Month

17. LEA Conditions:

17.a. General:

a.1. This Solid Waste Facility Permit document is issued by the the Local Enforcement Agency (LEA). By acceptance of this Permit the Operator and Owner accept all provisions and conditions of this Permit. Violation of any of these conditions among any other legal causes shall be grounds for revocation of this Permit.

a.2. This Permit is for both Site Operations and associated activities, Partial (phased) Closure, Final Closure, and Postclosure Maintenance. Conditions for Site Operations become effective upon issuance of this Permit. Conditions for Partial (phased) Closure become effective at the commencement of site closure construction activities. Conditions for Postclosure Maintenance become effective for each phase of Partial (phased) closure as soon as the closure construction of each phase is completed.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

- a.3. The facility shall comply with all Federal, State, and local requirements and enactments, including the mitigation measures as required by the Mitigation Monitoring Program dated February 1993 and Conditional Use Permit (CUP-3650) Major Modification No. 1 dated March 1994.
- a.4. The facility shall comply with State Minimum Standards for Solid Waste Handling and Disposal.
- a.5. Additional information regarding the design and/or operation of this facility shall be provided as required by the LEA.
- a.6. The Operator and Owner, by acceptance of this permit, accept the responsibility for mitigation of impacts originating from the landfill, including any and all costs associated therewith.
- a.7. This Permit recognizes that the Owner and Operator reserve their rights under law with respect to other potential responsible parties.
- a.8. This permit is subject to review by the Enforcement Agency and may be modified, suspended, or revoked at any time for cause.
- a.9. A copy of Title 14 CCR, this Permit, the RDSI, and the Final Closure and Post Closure Plans shall be maintained at the facility and available for review by the Public, facility personnel, and the Enforcement Agency.
- a.10. This Permit is not transferrable. A change in Operator will require a New permit.
- a.11. The Operator shall comply with all notices and orders issued by the Enforcement Agency.
- a.12. Changes in the design and/or operation of the facility which would cause the facility not to conform to the terms and conditions of this Permit are prohibited.

17.b. Landfill Operations:

- b.1. Conditions in this section are for Site Operations and shall remain in effect from the date of issuance of this Permit until the last receipt of waste at the landfill.

Site Life:

- b.2. The duration of Landfill Operations shall not result in any exceedence of the time, tonnage, and volume limits, specified in the RDSI dated March 1994 and this Permit. Landfilling operations include activities such as receipt of waste, as well as the associated, cover, compaction, and equipment maintenance activities. Landfill Operations may continue until whichever one of the following occurs first:

A. Landfill Phases I through IV design elevations and contours as identified in RDSI Attachment C Sheets 3A through 3C are achieved (as identified in the Bailard FEIR, Section 3, Project Description). In no case may the total volume of the landfill exceed 7.5 million cubic yards of solid waste. This 7.5 million cubic yard limit includes all intermediate barrier layers, daily and intermediate cover soil, as well as 12 inches of intermediate cover over the entire landfill. The 7.5 million cubic yard site volume limit does not include the additional three vertical feet of the final cover system;

B. May 31, 1997;

C. The 3.15 million tons of refuse (solid waste), (as referenced in the Bailard Final EIR - Section 3, Project Description) is deposited in the reactivated (VRSD) portion of the landfill. The reactivated (VRSD) portion of the landfill is defined as that portion of the landfill operated by VRSD and for which operations commenced on February 1, 1989 and can continue until no later than May, 31, 1997. The 3.15 million ton limit does not include the weight of daily, intermediate, and final cover soil, or the weight of low permeability clay barrier layers located between lifts of refuse.

- b.3. The facility shall not receive more than 2000 tons of solid waste per operating day without first obtaining a Revised SWFP

Days and Hours of Operation:

- b.4. Hours of operation are as identified in Item 5 of this SWFP.

Monitoring and Reporting:**CUP/SWFP Requirements**

- b.5. In order to avoid unnecessary duplication, the LEA has summarized the following list of LEA reporting requirements which are either identical, or similar to, CUP Conditions. The applicable CUP Condition numbers are referenced at the bottom of the LEA condition and refer to those CUP conditions approved by the Ventura County Board of Supervisors on March 1, 1994. Subsequent changes to CUP conditions are not necessarily binding on this SWFP, and may, or may not, be incorporated into this SWFP. The LEA requires that all reports specified in this Permit be signed under penalty of perjury.
- b.6. The Operator shall carry out a Monthly Permit Compliance Review program. This program shall include a monthly report to the LEA summarizing any and all regulatory violations or exceedences at the facility which are known to the Operator. The monthly report shall also include a status summary of these violations and exceedences, as well as a summary of corrective actions taken to address them. (CUP Condition 21, Monthly Permit Compliance Review).
- b.7. The Operator shall conduct a comprehensive Annual Site Safety Inspection and evaluation of the landfill. A written report detailing the results of this inspection, and any associated recommendations, shall be provided to the LEA within 45 days of the inspection date. (CUP Condition 22, Annual Site Safety Evaluation).
- b.8. The Operator shall submit to the LEA an Annual Status Report by March 1 of each year commencing in 1995. (CUP Condition 25, Annual Status Report).
- b.9. The Operator shall submit Annual Contour Maps to the LEA. (CUP Condition 26, Annual Contour Maps).
- b.10. The Operator shall inspect the landfill for cracks, settlement, or deterioration, quarterly or otherwise as required. Reports of these inspections shall be provided to the LEA. (CUP Condition 45 a., b., Ongoing Slope Stability Inspections).
- b.11. The Operator shall submit a report to the LEA detailing the condition of the landfill, including the condition of all monitoring and control systems (gas/condensate extraction, conveyance, and destruction systems) following a seismic event. (CUP Condition 45 b, Ongoing Slope Stability Inspections).
- b.12. The Operator shall submit Annual Site Drainage Plans to the LEA for review and approval by June 30 of each calendar year. The drainage plans shall show all of the applicable drainage features required by Title 14 CCR Section 17778. (CUP Condition 46, Refuse Area Drainage Plan).
- b.13. The Operator shall demonstrate to the LEA that the Landfill is protected from a 100 year flooding event. This demonstration may consist of full compliance with all Flood Control Bank Protection reporting requirements described by CUP Conditions 48, 49, and 50 (Flood Control Bank Protection), including the Engineering Analysis and Topographic Mapping requirements.
- b.14. Every two years on the anniversary date of this SWFP, the Operator shall submit to the LEA a demonstration that the landfill gas collection and disposal system has sufficient capacity to dispose of all landfill collected landfill gas. This demonstration shall take the form of a report detailing the total volumes of landfill gas in SCFM (Standard Cubic Feet per Minute) collected from the Bailard, Coastal, and Santa Clara Landfills. A combined gas generation total shall also be included. The LEA can require more frequent or less frequent reporting at its discretion. (CUP Condition 65).

Additional LEA Requirements:

- b. 15. The Operator shall submit the following additional reports to the LEA as required below by Conditions 16-19 of this Permit. All reports shall be signed under penalty of perjury.

Waste Receipt Questionnaire:

- b. 16. A completely filled out and signed monthly Waste Receipt Questionnaire on the form attached to this Permit as Exhibit C of this Permit shall be submitted to the LEA by the 20th calendar day of each month following inspection. The Waste Receipt Questionnaire shall include a table of contents, and shall be signed under penalty of perjury. Changes to the format and content of the Waste Receipt Questionnaire can be made either by the LEA, or by the Operator following written approval by the LEA. The following information shall also be attached to the monthly Waste Receipt Questionnaire:

- A. A daily summary of site tonnage records including quantity (in tons) and types of waste as listed on the current Waste Receipt Questionnaire.
- B. Daily quantities (in tons) and types of goods recycled and/or salvaged each month.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

- C. A summary of hazardous waste loads found at the site, including complete documentation on all refuse vehicles containing hazardous waste which entered the site or attempted to enter the site. The summary shall include the name of the hauler, the hauler's telephone number, name of the driver, vehicle registration number, vehicle license number, and type and quantity of hazardous waste observed. This requirement is intended provide summary reporting for the information to which will be provided by satisfactory compliance with SWFP Condition 17b. 23 and 23 below.
- D. A summary total count of vehicles using the site quantified by type, including the number and type of commercial vehicles and the number of minimum fee vehicles.
- E. Contour maps, satisfactory to the LEA, showing the daily progress of filling operations (fill maps) including the area of the site utilized during the previous month and the area of the site to be utilized during the next calendar month.

Gas Reports:

- b.17. The Operator shall submit monthly reports to the LEA detailing the results of landfill gas monitoring of all perimeter probes, on-site structures, and off-site structures as required by the LEA. These reports shall be submitted to the LEA not later than the 10th calendar day of each month following monitoring/testing.
- b.18. The monthly gas reports shall be submitted in a format acceptable to the LEA. Each monthly gas report shall contain a summary page clearly describing in plain language any and all gas trends (especially with regard to off-site gas migration and structure monitoring) which could in any way present a potential threat to the public health and safety. The LEA may vary the reporting frequency for cause.

Cover Availability:

- b.19. An annual report of cover availability as required by this Permit shall be submitted during January of each calendar year.

Reports to Other Agencies:

- b.20. The following reports to other agencies shall also be submitted to the LEA:
- A. Reports of groundwater monitoring, off-site groundwater monitoring, and any activities related to groundwater remediation, shall be reported to the LEA at the same time these reports are submitted to the LARWQCB. The LEA also requires copies of all other reports (including the annual groundwater monitoring reports) and correspondence related to groundwater monitoring and remediation associated with the landfill.
 - B. Results of Condensate/Leachate testing as required by the LARWQCB.
 - C. Results of the APCD Rule 74.17 landfill gas monitoring program (twice per year).
 - D. The Operator shall comply with all Flood Control Bank Protection reporting requirements as described by CUP Conditions 48, 49, and 50, including the Engineering Analysis and Topographic Mapping requirements. Copies of these reports shall be furnished to the LEA as soon as they become available.
 - E. The Operator shall submit copies of any and all hazardous waste related reports to the LEA at the time these reports first become available.

Upset Condition Report:

- b.21. Any upset condition at the landfill shall be reported immediately to the LEA and all other appropriate regulatory and public safety agencies. The Operator shall submit a written report to the LEA detailing the condition of the landfill and all associated monitoring and control systems (including the gas and condensate extraction, conveyance, and destruction systems) within 15 days of any upset event. Other reporting deadlines may be required by the LEA. For purposes of this Condition upset event also includes (but is not limited to) seismic events, or flooding events which inundate any portion of the landfill. This Condition is intended to complement CUP Condition 45 (a) and (b) which require slope stability inspections and reporting following a specified seismic event.

Receipt of Hazardous Waste Report:

- b.22. The Operator, in consultation with the California Environmental Protection Agency Department of Toxic Substances Control (Cal-EPA DTSC), LARWQCB, California Highway Patrol, and the LEA, shall develop policies and procedures for notification of any and all appropriate agencies following the observation of, or receipt of, illegal hazardous waste at the landfill. These policies and procedures shall specify the agencies to be reported to, the time frames which the information is to be reported in, as well as the types and quantities of hazardous wastes which trigger this reporting requirement. The Operator shall forward copies of all reports to the LEA.

b.23. Until these policies and procedures are approved by the LEA, the Operator shall immediately report the receipt of all illegal hazardous waste greater than 5 gallons or 50 pounds to the California Highway Patrol. Within 24 hours of said receipt of hazardous waste the Operator shall also report to the Cal-EPA DTSC, LARWQCB, and the LEA. This notification requirement also applies to loads of waste detected at the scales. The notification shall include the information listed on RDSI Attachment E, forms A and B, or other information deemed necessary by the LEA. The Operator shall immediately notify the LEA, Highway patrol, CAL-EPA, local Police/Sheriff, and Fire authorities, of all hazardous waste incidents requiring emergency response.

Other Reporting:

b.24. The Operator shall file with the LEA any other reports or correspondence relating to any potential condition of hazard, pollution, or nuisance at the landfill.

b.25. The Operator shall maintain a daily log of special occurrences. Events to be documented in this log include (but are not limited to) daily weather conditions (including conditions which impact site operations), receipt of hazardous or other unpermitted wastes, all lost-time accidents, property damage, fire, explosion, site visits by regulatory agencies (including name, agency, address, and telephone number) and any complaints. Where applicable, each log entry shall be accompanied by a summary of actions taken by the Operator to mitigate the occurrence. This log shall be available to Enforcement Agency, all other regulatory authorities, and facility personnel, at all times.

Regulatory Compliance Coordinator:

b.26. The Operator shall designate a Regulatory Compliance Coordinator responsible for ensuring that the facility is operated in compliance with this Permit and all applicable Federal, State and local laws and enactments.

Stockpile Management:

b.27. The Operator shall submit to the LEA a Stockpile Management Plan. This plan shall show the location, dimensions, volume, and management procedures for all on-site stockpiles (including soil, woodwaste, and shredded wood product stockpiles) for site Operations as well as all Closure and Postclosure activities. Updated revisions to this plan shall be submitted to the LEA for review and approval prior to initiation of any changes. (See CUP Condition 47 for CUP requirements).

b.28. Within 30 days of the issuance of this permit the Operator shall provide documentation to the LEA proving that the proposed cover stockpiles described in the RDSI dated March 1994 will not result in damage to the horizontal and/or vertical landfill gas/condensate collection systems.

b.29. All on-site stockpiles, including stockpiles for woodwaste and wood products shall be constructed and maintained to minimize fire hazards, and shall comply with all requirements of the local fire authority.

b.30. All on-site stockpiles, including stockpiles for woodwaste and wood products, shall be constructed and maintained to minimize all hazards to site personnel, especially hazards associated with reduced visibility.

Flood Protection:

b.31. The landfill shall be protected from a 100 year storm flooding event. The Operator shall comply with all flood protection requirements of the Ventura County Flood Control District including CUP Conditions 48, 49, and 50 (Flood Control Bank Protection).

Drainage/Food Crops:

b.32. The LEA recognizes that while measures have been implemented to reduce the possibility of waste coming into contact with storm water run-off, that discharge of waste and/or water which has come into contact with waste may still occur. In order to prevent a nuisance or hazard to adjacent properties, the Operator shall develop a plan acceptable to the LEA, LARWQCB, and any other appropriate agency to mitigate any and all impacts from stormwater runoff from the landfill to adjacent properties, particularly that stormwater resulting in overland flooding from the McGrath Drain and east side drainage ditch. Within 90 days of issuance of this Permit the Operator shall submit said plan to the LEA for review and approval.

A. The submitted plan shall attempt to ensure that food crops adjacent to the Bailard landfill do not become contaminated by any landfill wastes or leachate transported by overland flooding of the McGrath Drain or east side drainage ditch.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

B. The plan shall also include provisions to ensure that food crops contaminated by stormwater runoff which has come into contact with waste will not present a threat to the public health and safety. Possible measures to be incorporated into this plan include administrative measures to ensure protection of the public from contaminated food crops.

Abandoned Oil Well:

b.33. The Operator shall make every effort to locate and destroy the previously abandoned oil well identified in Bailard FEIR section 4.3.4.1.1, within the time frame specified by CUP Condition 58 (Detection, Re-abandonment of Previously Abandoned Oil Well). If the oil well is located on property owned and/or controlled by the Owners and/or Operator of the landfill the oil well shall be destroyed according to current procedures as required by the California Division of Oil and Gas and the County of Ventura. Every effort should be made to ensure that the oil well is located and destroyed prior to commencement of Phase 2 closure activities (which will fill that portion of the landfill nearest the oil well, as shown by Figure 4.12 of the Bailard FEIR). The intent of this Condition is to prevent the abandoned oil well from serving as a conduit for contamination of deeper aquifers. The Operator shall consult with the LARWQCB for its requirements with regard to implementation of this Condition. (CUP Condition 58, Detection, Re-abandonment of Previously Abandoned Oil Well).

Water Wells, Gas Extraction System, and Gas Probe Decommissioning:

b.34. In order to prevent contamination of groundwater, all groundwater extraction wells, groundwater monitoring wells, vertical gas extraction wells, and gas monitoring probes shall be decommissioned (when required) in accordance with the California Well Standards, Bulletins 74-81 and 74-90 as published by the California Department of Water Resources or other applicable State and County standards in effect at the time. As a minimum, such destruction shall permanently prevent the subject water wells and gas probes from serving as a conduit for groundwater contamination or migration of landfill decomposition gases.

Explosive Gases Control:

b.35. The Operator shall ensure that all gas collection and destruction systems are operated with the protection of the public health and safety and the environment as the primary consideration. All other considerations, including economic and contractual obligations, are secondary. This Condition is intended to protect the public (including site personnel) health and safety from the acute and chronic hazards of landfill gas.

b.36. The Operator shall maintain adequate reserve gas destruction capacity to properly dispose of all collected landfill gas in the event that one of the internal combustion engines and/or the flares used to burn the collected gas is not operational. (CUP Condition 65).

b.37. The Operator shall install a landfill gas extraction system in the SCE easement if such a system is determined necessary by the LEA or other regulatory agency. (CUP Condition 72, SCE Easement Landfill Gas Collection System).

b.38. Within 90 days of issuance of this Permit the Operator shall develop and implement a program to install, monitor, and maintain, continuous landfill gas monitoring and alarm systems in all on-site structures. The Operator shall also develop and submit to the LEA for approval a real-time underground landfill gas monitoring program capable of ensuring the protection of all inhabitable structures within 1000 feet of the landfill.

b.39. All gas destruction equipment and facilities (including the flare station, Pacific Energy Facility, associated blowers, condensate tanks etc.) shall be designed to withstand a maximum probable earthquake. For purposes of this Condition and all other seismic safety conditions of this SWFP, maximum probable earthquake shall include any and all revised, new, or other information or standards resulting from the January 17, 1994 Northridge earthquake and its aftermath.

A. Within 180 days from the issuance of this permit the Operator shall provide a written report to the LEA verifying that such equipment and facilities are designed and constructed to this requirement. The report shall be stamped and signed by a Structural Civil Engineer licensed in the State of California.

B. The LEA recognizes that seismic design and construction requirements may undergo substantial change as a result of new information generated as a result of the January 17, 1994 earthquake and that this information may not be available within the 180 day time period specified above. Therefore the LEA requires that the gas control system be updated to any new standards and or recommendations which result from the evaluation of January 17, 1994 Northridge Earthquake.

b.40. The Operator shall submit verification to the LEA that all gas destruction equipment and facilities will not be adversely impacted by a 100 year flood event. Satisfactory completion of the bank protection requirements outlined by CUP Conditions 48, 49, and 50 (Flood Control Bank Protection) shall constitute compliance with this SWFP Condition.

b.41. Within 120 days of issuance of this Permit the Operator shall develop and implement a program acceptable to the LEA which ensures that landfill gas does not present a threat to the public health and safety during upset conditions. This program shall remain in effect for Site Operations, Closure, and Postclosure Maintenance. This plan should include:

A. Administrative measures including action thresholds for notification and evacuation of nearby residents. This may also include mitigation or remediation measures for potentially dangerous concentrations of landfill gas which may migrate or blow into inhabited areas.

B. Provisions to ensure adequate back-up equipment and/or spare parts inventories for critical components of the landfill gas extraction, conveyance, and destruction systems, including components of the gas blowers and gas flares. This may also include provisions for emergency stand-by electric power to ensure operation of the gas control systems during prolonged power outages.

b.42. The Operator shall notify all property owners (including all renters and tenants) who are located within 500 feet of any perimeter landfill gas monitoring probe (including bar probes) found to contain more than 5 percent methane gas. This notification shall be in writing and made within 24 hours of gas monitoring/testing.

Gas Monitoring Probes:

b.43. The Operator shall update the perimeter gas monitoring probe system to reflect changing groundwater elevations and other conditions at and adjacent to the landfill. This shall include the replacement of single level gas monitoring probes with dual level probes following a drop in groundwater level along the western perimeter of the landfill, as determined necessary by the LEA.

Landfill Gas Condensate/Leachate Tanks.

b.44. Landfill gas condensate/leachate tanks shall have adequate containment to prevent discharge of condensate/leachate to the ground surface.

b.45. Within 90 days of issuance of this permit the Operator shall submit to the LEA written assurance that landfill gas condensate/leachate tanks and their containment structures are secured to withstand a maximum probable seismic event.

Seismic Safety:

b.46. The LEA recognizes that the January 17, 1994 Northridge Earthquake produced unusually high ground accelerations and may result in substantial revision of seismic safety design criteria for engineered structures, including the Bailard landfill. The following conditions are intended to ensure that this new information is reflected in the design and construction of the Bailard Landfill to the maximum extent feasible.

A. Within 90 days of the issuance of this Permit the Operator shall submit to the LEA a written evaluation of the potential for liquefaction or other ground failure which may affect the landfill. This report shall be signed by a Certified Engineering Geologist, Registered Geologist, or Geotechnical Engineer licensed in the State of California.

B. Within 90 days of the issuance of this Permit the Operator shall develop and implement an evaluation and reporting program, acceptable to the LEA, which provides written updates regarding the seismic safety of the landfill. This evaluation and reporting program shall address in detail any and all revised, new, or other information or standards resulting from the January 17, 1994 Northridge earthquake and its aftermath, and shall clearly state whether additional seismic safety measures are necessary to protect the landfill. This report shall be signed by a Certified Engineering Geologist, Registered Geologist, or Geotechnical Engineer licensed in the State of California.

Odor Control:

b.47. The Landfill shall not become a source of Odor Nuisances. The LEA may at its discretion require the Operator to implement any and all measures necessary to control odor problems.

b.48. The Operator shall comply with all requirements of the Odor Control Program. (CUP Condition 74, Odor Control Program).

Storage of Salvage:

b.49. Up to 2000 cubic yards of unshredded wood and brush waste may be stored on site at any one time. No portion of this material may be stored for periods of time, or in such a manner, that it becomes a hazard, nuisance, or source of pollution as determined by the LEA.

b.50. Up to 400 tons of shredded wood product may be stockpiled on site. No portion of this shredded material may be stored for periods of time, or in such a manner, that it becomes a hazard, nuisance, or source of pollution as determined by the LEA.

Dust Control:

b.51. The Operator shall control dust at the site. The LEA may, at its discretion, require the Operator to implement any and all measures necessary to control dust. The Operator is responsible for implementing any and all dust control measures required by the Conditional Use Permit. (CUP Condition 75, Dust).

b.52. Cover soil stockpiles shall be located and constructed to minimize the creation of windblown dust.

Subsurface Fires:

b.53. Within 120 days of the issuance of this permit the Operator shall provide a written report to the LEA detailing the procedures, methods, and equipment, necessary to safely and effectively combat subsurface landfill fires. This report shall contain a list of suppliers of any specialized equipment and or services needed to effectively combat these fires, and shall be included as an amendment to the RDSI.

Litter Control:

b.54. The Operator shall submit to the LEA for review and approval a Project Area Litter/Illegal Dumping Control Program. (CUP Condition 82, Onsite Litter Control Program).

b.55. The program required by SWFP Condition 66 above shall include provisions to ensure that the Operator promptly removes litter which originated at the landfill from all impacted properties.

b.56. The Operator shall cooperate with the LEA in enforcing vehicle litter violations.

Waste Screening Program:

b.57. The Operator shall minimize the disposal of hazardous household and commercial waste to the maximum extent feasible. The Operator shall comply with all load check and hazardous waste diversion requirements of the CUP, this SWFP, and all other Federal, State, and Local laws and enactments, including the requirements of Title 14 CCR Section 17258.20. (CUP Condition 87, [Load Check Hazardous Waste Diversion] Program).

b.58. In addition to the requirements of CUP Condition 87 (Load Check [Hazardous Waste Diversion] Program) the Operator, in consultation with the CAL-EPA Department of Toxic Substances Control (Cal-EPA DTSC), California Highway Patrol, LARWQCB, and the LEA, shall develop and implement a Hazardous Waste Screening Program which satisfies all requirements of the above agencies and State law regarding turn around procedures for vehicles attempting to enter the landfill, or vehicles which have entered the landfill and found to contain hazardous waste. Every effort shall be made to ensure that this program is completed within 60 days of issuance of this Permit. The program shall be included as an amendment to the Bailard RDSI, Attachment E.

Internal Roads:

b.59. Within 60 days of the issuance of this Permit the Operator shall submit to the LEA a Traffic Safety Report for all on-site roadways. This report shall include provisions to ensure the safety of vehicles and personnel during both daylight and nighttime operations.

Noise Control:

b.60. In accordance with Title 14 CCR Section 17712 (Noise Control) noise shall be controlled to prevent health hazards to persons using the site and to nearby residents.

Cover Availability:

b.61. Within 30 days of issuance of this Permit the Operator shall provide a written Cover Availability Report to the LEA detailing commitments, contracts and/or guarantees for all daily, intermediate and final cover to be used at the Bailard landfill during the next calendar year of operations (including cover material necessary for each phase of phased closure). The Cover Availability Report shall be submitted annually for each subsequent calendar year of operation.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

b.62. The Operator shall maintain on-site sufficient daily and intermediate cover for not less than one month of facility operation, and shall at all times maintain contracts for daily and intermediate cover sufficient for 90 days of operation.

b.63. This SWFP recognizes that the Operator intends to undertake a demonstration project for a synthetic blanket type alternate daily cover system. Following a successful demonstration project and approval by the LEA, use of such alternative daily cover may be approved by modification of this Permit in accordance with LEA Advisory No.10 dated March 7, 1994, or other advisory or regulation in effect at the time.

Night Operations:

b.64. Prior to commencing night operations, the Operator shall submit to the LEA a Night Operation Program. This program shall detail recommended illumination and other measures necessary to ensure the safety of all personnel (including waste haulers) during nighttime operations, and shall be signed by a professional experienced in illumination system evaluation and design. Mitigation measures for lighting impacts identified in CUP Condition 93 (Light and Glare Control) and the Bailard FEIR with its associated Mitigation Monitoring requirements shall be implemented. This program can be submitted as part of the Traffic Safety Report required by SWFP Condition b.59. above.

Safety:

b.65. The Operator shall be responsible for on-site occupational health and safety compliance, pursuant to the guidelines established by the Occupational Safety and Health Administration (OSHA) and Cal-OSHA, for all facility employees, waste transport personnel, and members of the public.

b.66. The Operator shall immediately report to the LEA any event or condition at the facility of which the Operator has knowledge and which constitutes a potential threat to the public safety or the environment. Willful or negligent failure to report a violation or potential threat to the public safety shall be grounds for immediate suspension or revocation of this Solid Waste Facility Permit.

b.67. Within 30 days of issuance of this Permit, the Operator shall submit to the LEA for review and approval a plan to prevent earth moving or other heavy equipment from contacting the SCE electrical transmission towers.

Postclosure Land Use:

b.68. Postclosure Land Use is as restricted, non-irrigated open-space. The Operator shall submit a report to the LEA addressing the feasibility of the proposed changes in Postclosure land use required by CUP Condition 81 a. Additional postclosure requirements are addressed in the Closure/Postclosure Conditions below.

Waste Tires:

b.69. The operator shall meet State Tire Storage and Disposal Standards, California Code of Regulations, Title 14, Chapter 3, Article 5.5.

Metallic Discards:

b.70. The Operator shall demonstrate compliance with the Requirements of PRC Section 42160 et. seq. (Metallic Discards).

Health Permit:

b.71. The Operator shall notify all commercial haulers which use the Bailard facility that their trucks must display a valid Health Permit issued by the Ventura County Environmental Health Division.

17. c. Closure and Postclosure Maintenance:

c.1. This Permit recognizes that Partial (phased) closure of the landfill will occur while other portions of the landfill are still receiving waste.

c.2. All Closure and Postclosure activities shall conform with all applicable Federal, State, and local laws and enactments.

c.3. All Partial (phased) closure activities shall conform to the applicable requirements of the Conditional Use Permit (CUP) dated March 1994 and the Final EIR dated January 1993 (including the associated, Mitigation Monitoring Program dated February 1993).

c.4. All Closure and Postclosure activities shall be in conformance with the approved Final Closure and Postclosure Maintenance Plans and this Permit.

c.5. Where applicable, SWFP Conditions for landfill Operations (above) shall also apply to Closure and Postclosure Maintenance

- c.6. Within 180 days of issuance of this permit, and in no case later than the commencement of the first phase of Partial (phased) closure, the Operator shall obtain approved Final Closure and Postclosure Maintenance Plans.
- c.7. Upon approval of the Final Closure and Postclosure Maintenance Plans the Operator may commence Partial (phased) closure of the Landfill in accordance with those Plans and this Permit. Should a conflict arise between permitting documents, the site design and closure schedule specified in the Final Closure Plan shall prevail. The Operator shall implement all provisions for LEA notification, closure Construction Quality Assurance (CQA), and verification, as outlined in the Final Closure Plan.
- c.8. Areas of the landfill undergoing Partial (phased) closure shall be vegetated according to the standards appearing in the Final Closure Plan as soon as placing such vegetation is practical (following completion of final cover construction).
- c.9. The Operator shall complete all final closure construction activities following the last receipt of waste at the landfill as required by State Minimum Standards or as determined by the Board (CIWMB). This SWFP recognizes that the 180 day closure time frame provided by 14 CCR section 17258.60 (g) may not be feasible, and that the Operator may request a time extension of the closure period from the CIWMB. If such a request is made, the Operator shall take all steps necessary to prevent threats to human health and safety and the environment from the unclosed landfill.
- c.10. Any site closure construction or other activities which occur prior to the approval of Final Closure and Postclosure Maintenance Plans are subject to change in order to conform with the final approved Closure and Postclosure Plans.
- c.11. Postclosure Maintenance shall continue for not less than 30 years, or until the Operator demonstrates that the site does not present a potential threat to the public health and safety or the environment, whichever is longer.

Closure and Postclosure Sequencing:

- c.12. The Operator shall implement Partial (Phased) closure of the Landfill as identified in the Final EIR dated January 1993. Details and possible time lines for Partial (phased) Closure are identified in the RDSI dated March 1994, the Final Closure Plan, and the Final Postclosure Maintenance Plan. (CUP Condition 96).
- c.13. Postclosure maintenance shall commence at the time of completion of each phase of Partial (phased) closure. However, because each closure phase does not constitute a discrete unit, certification of closure cannot be granted for any specific portion of the landfill. Certification of closure will be granted upon satisfactory completion of the final phase of Partial (phased) Closure (full closure of the entire landfill).
- c.14. Postclosure Maintenance shall be conducted in accordance with the approved Postclosure Maintenance Plan and this Permit.

Hours of Operation, Closure Construction:

- c.15. Construction activities associated with Partial (phased) Closure shall be allowed during the same hours and days as cover and compaction activities for site Operations (365 days per year from 7:30 a.m. to 6:00 p.m. daily). Mitigation measures for Site Operations as they apply to dust, noise, and any other impact, shall apply to all applicable closure and postclosure maintenance activities. The LEA may modify the hours of closure construction by providing written notification to the Operator.
- c.16. All components of all monitoring, control, and conveyance systems shall be designed and constructed to fully preclude tampering, vandalism, or any other malicious acts by members of the public during the postclosure maintenance period.

Postclosure Land Use:

- c.17. This Permit is intended to address the postclosure land use identified in the RDSI dated March 1994 (restricted access, non-irrigated open space). Should a public park site as suggested by CUP Condition 81 a. prove feasible, the Operator may initiate such a change in postclosure land use by modification of this SWFP following submittal of the required documentation and approval by the LEA, CIWMB, and LARWQCB.
- c.17. The Operator shall immediately notify the LEA of all proposed changes in land use adjacent to the landfill as soon as the Operator first becomes aware of the proposed change.

Monitoring and Reporting:

- c.18. Applicable self inspection and monitoring programs identified for site operations (above) shall continue for site closure and postclosure maintenance. As a minimum, the Operator shall submit a monthly Self Inspection and Monitoring Program report acceptable to the LEA (in lieu of the Waste Receipt Questionnaire). This report shall summarize any and all regulatory violations at the facility, including a summary of the violation and any corrective action taken to address the violation. This monthly report shall be submitted under penalty of perjury. (CUP Condition 21 Monthly Permit Compliance Review).

- c.19. The Operator shall designate a Regulatory Compliance Coordinator responsible for ensuring that Closure and Postclosure Maintenance are carried out in full compliance with this Permit and all applicable Federal, State, and local laws and enactments.
- c.20. Monitoring and Reporting frequency shall be in conformance with the Annual Inspection and Monitoring Schedule in Final Postclosure Maintenance Plan Appendix E (Postclosure Notification and Verification Program) unless otherwise required by the LEA.
- c.21. All gas monitoring reports shall be submitted to the LEA within 10 calendar days of end of the month in which they are prepared.
- c.22. The following shall be monitored and reported to the LEA monthly. The LEA may vary the monitoring and reporting schedule for cause.
- A. Cover/Moisture testing (to ensure clay barrier integrity).
 - B. Gas Management System Condition (extraction, conveyance and destruction systems).
 - C. Gas Monitoring System Reports (including results of perimeter probe and indoor detection system monitoring). These monthly gas reports shall be in a format acceptable to the LEA and as a minimum contain the most recent six months of data for all monitored gas probes/detectors. Each monthly report shall also contain a summary page clearly describing in plain language any and all gas trends (especially with regard to off-site gas migration) which could in any way present a potential threat to the public health and safety.
 - D. A listing of citizen and customer environmental nuisance and or safety complaints.
- c.23. The following monitoring and inspection activities shall be conducted quarterly or as otherwise required:
- A. Report of site Settlement.
 - B. Condition of Final Cover Vegetation.
 - C. Condition of Roads/Fencing.
 - D. Status of On-Site and Off-Site Drainage

Reports to Other Agencies:

- c.24. The following reports to other agencies shall also be submitted to the LEA.
- A. Reports of groundwater monitoring, off-site groundwater monitoring, and any activities related to groundwater remediation, shall be reported to the LEA at the same time these reports are submitted to the LARWQCB. The LEA also requires copies of all other reports (including the annual groundwater monitoring reports) and correspondence related to groundwater monitoring and remediation associated with the landfill.
 - B. Results of Condensate/Leachate testing as required by the LARWQCB.
 - C. Results of the APCD Rule 74.17 landfill gas monitoring program (twice per year).
 - D. The Operator shall comply with all Flood Control Bank Protection reporting requirements as described by CUP Conditions 48, 49, and 50, including the Engineering Analysis and Topographic Mapping requirements. Copies of these reports shall be furnished to the LEA as soon as they become available.
 - E. The Operator shall submit copies of any and all hazardous waste related reports to the LEA at the time these reports first become available.
- c.25. The following information shall also be reported to the LEA:
- A. An annual status report on the condition of the site drainage system shall be submitted to the LEA for review and approval by June 30 of each calendar year (CUP Condition 48, Refuse Area Drainage Plan).
 - B. A Gas Generation Report detailing quantities of landfill gas (in SCFM) collected from the Bailard, Santa Clara, and Coastal landfills shall be prepared every two years. (CUP Condition 65, Gas Disposal System, and SWFP Condition above).

Other Reporting:**Upset Conditions:**

c.26. Any upset condition or event at the landfill shall be reported immediately to the LEA and all other appropriate regulatory and public safety agencies. The Operator shall submit a written report to the LEA detailing the condition of the landfill and all associated monitoring and control systems (including the gas/condensate extraction, conveyance, destruction systems, and monitoring systems) within 5 days of any upset event, unless the report is waived by the LEA. For purposes of this Condition upset events include (but are not limited to) seismic events, or flooding events which inundate any portion of the landfill. This condition is intended to complement CUP Condition 45 (a), (b) which require slope stability inspections and reporting following a specified seismic event.

c.27. The Operator shall maintain a log of special occurrences during Closure and Postclosure Maintenance. Events to be documented in this log include (but are not limited to) unusual weather conditions, illegal dumping, accidents, property damage, fire, explosion, site visits by regulatory agencies (including name, agency, address and telephone number of the visitors) and complaints. Where applicable, each log entry shall be accompanied by a summary of actions taken by the Operator to mitigate the occurrence. This log shall be available Enforcement Agency, all other regulatory agencies, and facility personnel, at all times.

Flood Protection (Reporting):

c.28. The Operator shall comply with all Flood Control Bank Protection reporting requirements as described by CUP Conditions 48, 49, and 50, including the Engineering Analysis and Topographic Mapping requirements. Copies of these reports shall be furnished to the LEA.

Regulatory Compliance Coordinator:

c.29. The Operator shall designate a Regulatory Compliance Coordinator responsible for ensuring that the facility is operated in compliance with this Permit and all applicable Federal, State and local laws and enactments.

Stockpile Management:

c.30. The Operator shall submit to the LEA a Stockpile Management Plan. This plan shall show the location, dimensions, volume, and management procedures, for all on-site stockpiles for all applicable site Closure and Postclosure activities. Updated revisions to this plan shall be submitted to the LEA for review and approval prior to initiation of any change. (CUP Condition 47, Stockpile Plans).

Flood Protection:

c.31. The landfill shall be protected from a 100 year flooding event. The Operator shall comply with all flood protection requirements of the Ventura County Flood Control District including CUP Conditions 48, 49, and 50 (Flood Control Bank Protection).

Drainage/Food Crops:

c.32. The LEA recognizes that while the closed landfill should not allow waste to come into contact with surface waters, that upset conditions resulting in discharge of waste and/or water which has come into contact with waste may still occur.

A. In order to prevent a nuisance or hazard to adjacent properties, the Operator shall develop an plan to mitigate any and all impacts from stormwater runoff from the landfill to adjacent properties, particularly that stormwater resulting in overland flooding of water from the McGrath Drain and east side drainage ditch.

B. The plan shall also include provisions to ensure that food crops contaminated by stormwater runoff which has come into contact with waste will not present a threat to the public health and safety. Possible measures to be incorporated into this plan include administrative measures to ensure protection the public from contaminated food crops.

Abandoned Oil Well:

c.33. Unless already found and destroyed in accordance with Condition 17.b. 33, the Operator shall make every effort to locate and destroy the previously abandoned oil well identified in Bailard FEIR section 4.3.4.1.1, within the time frame specified by CUP Condition 58 (Detection, Re-abandonment of Previously Abandoned Oil Well). If the oil well is located on property owned and/or controlled by the Owners and/or Operator of the landfill the oil well shall be destroyed according to current procedures as required by the California Division of Oil and Gas and the County of Ventura. Every effort should be made to ensure that the oil well is located and destroyed prior to commencement of Phase 2 closure activities (which will fill that portion of the landfill nearest the oil well, as shown by Figure 4.12 of the Bailard FEIR). The intent of this Condition is to prevent the abandoned oil well from serving as a conduit for contamination of deeper aquifers. The Operator shall consult with the LARWQCB for its requirements with regard to implementation of this Condition. (CUP Condition 58, Detection, Re-abandonment of Previously Abandoned Oil Well).

Water Wells, Gas Extraction System, and Gas Probe Decommissioning:

c.34. In order to prevent contamination of groundwater, all groundwater extraction wells, groundwater monitoring wells, vertical gas extraction wells, and gas monitoring probes shall be decommissioned (when required) in accordance with the California Well Standards, Bulletins 74-81 and 74-90 as published by the California Department of Water Resources or other applicable State and County standards in effect at the time. As a minimum, such destruction shall permanently prevent the subject wells and probes from serving as a conduit for groundwater contamination or migration of landfill decomposition gases.

Explosive Gases Control:

c.35. The Operator shall ensure that all gas collection and destruction systems are operated with the protection of the public health and safety as the primary consideration. All other considerations including economic and contractual obligations are secondary. The intent of this condition is to protect both the public and site personnel from the acute and chronic hazards of landfill gas.

c.36. The full time landfill gas monitoring detectors installed pursuant to Condition b.39. of this Permit shall be maintained and monitored throughout the Closure and Postclosure Maintenance periods.

c.37. All gas destruction equipment and facilities (including the flare station, Pacific Energy Facility, associated blowers, condensate tanks etc.) shall be designed to withstand a maximum probable earthquake. The LEA recognizes that seismic design and construction requirements may undergo substantial change as a result of new information generated as a result of the January 17, 1994 earthquake and that this information may not be available within the 180 day time period specified above. Therefore the LEA requires that the gas control system be updated to any new standards and/or recommendations which result from the evaluation of January 17, 1994 Northridge Earthquake.

c.38. All gas destruction equipment, systems, and facilities shall not be adversely impacted by a 100 year flood event.

c.39. The Operator shall install a gas extraction system in the SCE easement if determined necessary by the LEA.

c.40. The Operator shall comply with CUP condition 85 (Gas Disposal System), by maintaining adequate reserve gas destruction capacity to properly dispose of all collected landfill gas in the event that one of the internal combustion engines and/or flares is not operational.

c.41. The Operator shall submit verification to the LEA that all gas destruction equipment, systems, and facilities will not be adversely impacted by a 100 year flood event. This Condition is intended to be satisfied as part of compliance with CUP Conditions 48-50 (Flood Control Bank Protection).

c.42. The program to ensure that landfill gas does not present a threat to the public health and safety during upset (required by SWFP Condition b.42. above) shall remain in effect throughout the Closure, and Postclosure Maintenance periods. This plan should include:

A. Administrative measures including action thresholds for notification and evacuation of nearby residents, as well as mitigation or remediation measures for potentially dangerous concentrations of landfill gas which migrate or blow into inhabited areas.

B. Provisions to ensure adequate back up equipment and/or spare parts inventories for critical components of the landfill gas extraction, transport, and destruction systems, including components of the gas blowers and gas flares. This may also include provisions for emergency stand-by electric power to ensure operation of the gas control systems during prolonged power outages.

c.43. The Operator shall notify all property owners (including all renters and tenants) located within 500 feet of any perimeter landfill gas monitoring probe (including bar probes) found to contain more than 5 percent methane gas. This notification shall be in writing and made within 24 hours of gas monitoring/testing.

Gas Monitoring Probes:

c.44. The Operator shall update the perimeter gas probe monitoring system to reflect changing groundwater elevations and other conditions at and adjacent to the landfill. This shall include the replacement of single level gas monitoring probes with dual level probes following a drop in groundwater level along the western perimeter of the landfill as determined necessary by the LEA.

Landfill Gas Condensate/Leachate Tanks.

c.45. Landfill gas condensate tanks shall be secured to withstand a maximum probable seismic event.

Seismic Safety:

b.46. The LEA recognizes that the January 17, 1994 Northridge Earthquake produced unusually high ground accelerations and may result in substantial revision of seismic safety design criteria for engineered structures, including the Bailard landfill. The following

condition is intended to ensure that this new information is reflected to the maximum extent feasible during the Closure and Postclosure Maintenance Periods.

A. Within 90 days of the issuance of this Permit the Operator shall develop and implement an evaluation and reporting program, acceptable to the LEA, which provides written updates regarding the seismic safety of the landfill. This evaluation and reporting program shall address in detail any and all revised, new, or other information or standards resulting from the January 17, 1994 Northridge earthquake and its aftermath, and shall clearly state whether additional seismic safety measures are necessary to protect the landfill. This report shall be signed by a Certified Engineering Geologist, Registered Geologist, or Geotechnical Engineer licensed in the State of California.

Odor Control:

c.47. The Landfill shall not become a source of Odor Nuisances during Closure or Postclosure. The LEA may at its discretion require the Operator to implement any and all measures necessary to control odor problems.

c.48. The Operator shall comply with all requirements of the Odor Control Program required by CUP Condition 74 (Odor Control Program) applicable to Closure and Postclosure Maintenance.

Dust Control:

c.49. The Operator shall control dust at the site. The LEA may, at its discretion, require the Operator to implement any and all measures necessary to control dust.

c.50. All cover soil and other stockpiles shall be located and constructed to minimize the creation of windblown dust.

Subsurface Fires:

c.51. The Operator shall maintain a report detailing the procedures, methods, and equipment necessary to safely and effectively combat subsurface landfill fires. This report shall contain a list of suppliers of any specialized equipment and or services needed to effectively combat these fires and shall be included in the Final Postclosure Maintenance Plan prior to approval by the LEA.

Litter Control:

c.52. The Operator shall control litter throughout the Closure and Postclosure maintenance periods.

Noise Control:

c.53. The Operator shall control litter throughout the Closure and Postclosure maintenance periods. Occupational Safety and Health Administration (OSHA) and Cal-OSHA, for all facility employees, waste transport personnel, and members of the public.

c.55. The Operator shall immediately report to the LEA any event or condition of the facility of which the Operator has knowledge and which constitutes a potential threat to the public safety or the environment.

c.56. Prior to the start of closure construction in the SCE Easement, the Operator shall submit to the LEA for review and approval a plan to prevent earth moving or other equipment from contacting the SCE electrical transmission towers.

18. Miscellaneous:

a. Should a particular provision of this Permit be invalid, the remainder of this permit remains enforceable.

b. Specific State or local agencies referred to in this permit shall be deemed to include any successor agencies which assume the regulatory authority of said agencies.

c. This revision of the SWFP supersedes the previous Solid Waste Facility Permit (SWFP 56-AA-0011) issued on June 17, 1982.

d. Where two or more permits, conditions, requirements, or conditioning documents conflict, the more stringent permit, condition, or conditioning document shall apply. In cases of conflict between this SWFP and the Bailard RDSI, this SWFP supersedes the RDSI.

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
56-AA-0011

Attachments

Exhibit A (List of Property Owners).

Exhibit B (Legal Description)

Exhibit C (Waste Receipt Questionnaire)

pp > Solidwst/Bailperm.frm

LIST OF PROPERTY OWNERS

Title to said estate or interest, at the date hereof, is vested in:

C.H.F. and S PROPERTIES, a partnership, as to an undivided 1/3 interest; J & C PROPERTIES, a partnership, as to an undivided 1/3 interest; and J.H. & R. PROPERTIES, a partnership, as to an undivided 1/3 interest; as to Parcel 1;

The following does not show the undivided interests of the various parties. We will require that any sale or encumbrance or other documents to be signed by all of the following:

STACY H. DOBRZENSKY and the BANK OF CALIFORNIA, N.A., a Executor of the Estate of WILLIS R. BAILARD, JACK M. ROTH, GERALDINE K. ROTH, ROBERT W. BAIER and R. JANE BAIER, as Trustees under the Declaration of Trust dated November 9, 1979, BEVERLY A BAIER, Trustee under the BEVERLY A. BAIER Declaration of Trust dated March 14, 1986, Bank of California, N.A., as Executor of the Estate of LOUIS T. KRAEMER, ELEANOR F. BAILARD and JEANNE BAILARD WARE, as Trustees of the ELEANOR F. BAILARD TRUST dated February 7, 1986 and HAROLD W. MUCKENTHALER, as to Parcel 2.

The estate or interest in the land hereinafter described or referred to covered by this report is:

IN FEE

LEGAL DESCRIPTION
OF
BAILARD LANDFILL.

That portion of Parcel C and D of Subdivision No. 4 of the Rancho El Rio de Santa Clara O'La Colonia, in the County of Ventura, State of California, shown on the map recorded in the office of the County Recorder of said County in Book 3, Page 44 of Miscellaneous Records, described as follows:

Beginning at the intersection of the westerly line of said Parcel D with the northerly line of Gonzales Road (50 feet wide) as shown on said map; thence, along said westerly line, North $1^{\circ}16'02''$ East 5031.00 feet to the True Point of Beginning; thence,

- 1st - South $83^{\circ}00'00''$ East 47.91 feet; thence,
- 2nd - South $1^{\circ}16'02''$ West 100.00 feet; thence,
- 3rd - South $88^{\circ}43'58''$ East 55.00 feet; thence,
- 4th - North $14^{\circ}03'46''$ East 41.00 feet; thence,
- 5th - South $85^{\circ}56'14''$ East 588.00 feet; thence,
- 6th - South $76^{\circ}00'14''$ East 20.30 feet; thence,
- 7th - South $85^{\circ}56'14''$ East 60.00 feet; thence,
- 8th - North $84^{\circ}07'46''$ East 20.30 feet; thence,
- 9th - South $85^{\circ}56'14''$ East 304.57 feet; thence,
- 10th - North $89^{\circ}56'17''$ East 295.43 feet; thence,
- 11th - South $80^{\circ}07'43''$ East 20.30 feet; thence,
- 12th - North $89^{\circ}56'17''$ East 60.00 feet; thence,
- 13th - North $80^{\circ}00'17''$ East 20.30 feet; thence,
- 14th - North $89^{\circ}56'17''$ East 400.00 feet; thence,
- 15th - South $89^{\circ}16'08''$ East 263.34 feet; thence,
- 16th - North $73^{\circ}28'27''$ East 284.76 feet to the beginning of a tangent curve concave southerly and having a radius of 600.00 feet; thence, along said curve,
- 17th - Easterly 157.08 feet through a central angle of $15^{\circ}00'00''$; thence,
- 18th - South $89^{\circ}14'16''$ East 59.48 feet to the east line of Parcel C of said Subdivision No. 4; thence along said East line,
- 19th - South $1^{\circ}16'41''$ East 1774.13 feet to a point in the Westerly line of Victoria Avenue as shown on the map recorded in Book 72, Page 75 of Record of Surveys of Ventura County; thence along said Westerly line the following three courses,
- 20th - South $29^{\circ}02'41''$ West 142.90 feet to the beginning of a tangent curve concave to the East and having a radius of 1000.00 feet; thence,
- 21st - Southerly along said curve through a central angle of $27^{\circ}54'49''$ an arc distance of 487.18; thence,
- 22nd - South $1^{\circ}07'52''$ West 63.38 feet to a brass disk monument set per 42 R.S. 75; thence along the Southerly Boundary of the Bailard Landfill as shown on the map recorded in Book 72, Page 75 of Record of Surveys of Ventura County the following twenty four courses,
- 23rd - South $70^{\circ}39'42''$ West 199.30 feet; thence,

24th - South 69°07'37" West 170.62 feet; thence,
25th - South 62°40'37" West 86.31 feet; thence,
26th - South 59°26'05" West 113.53 feet; thence,
27th - South 65°08'07" West 64.57 feet; thence,
28th - South 72°03'21" West 60.29 feet; thence,
29th - South 78°44'12" West 75.87 feet; thence,
30th - South 84°05'47" West 418.80 feet; thence,
31st - North 10.74 feet; thence,
32nd - North 86°05'20" West 10.09 feet; thence,
33rd - North 74°44'07" West 73.43 feet; thence,
34th - North 77°05'09" West 149.71 feet; thence,
35th - North 78°42'56" West 101.22 feet; thence,
36th - North 78°25'19" West 98.97 feet; thence,
37th - North 84°46'42" West 110.54 feet; thence,
38th - South 84°45'20" West 84.57 feet; thence,
39th - South 72°17'06" West 102.32 feet; thence,
40th - South 70°10'07" West 100.00 feet; thence,
41st - South 76°44'38" West 100.15 feet; thence,
42nd - South 73°01'21" West 200.01 feet; thence,
43rd - South 73°52'55" West 100.00 feet; thence,
44th - South 69°25'48" West 71.59 feet; thence,
45th - South 69°42'06" West 40.97 feet; thence,
46th - North 88°43'58" West 45.03 feet to a point in the Westerly
line of Parcel 4; thence along said Westerly line,
47th - North 1°16'06" East 2937.82 feet to the true point of
beginning.

WASTE RECEIPT QUESTIONNAIRE

Complete all applicable information and submit prior to the 15th of the following month.

SOLID WASTE DISPOSAL FACILITY: **BAILARD LANDFILL**
MONTH: _____

1. Hours of Operation: Daily? 5:30 am - 4:30 pm
Weekends? 7:00 am - 4:00 pm
Holidays closed? none
2. Provide a map showing the locations of all water monitoring wells, frequency of sampling, and constituents sampled for. **UPDATED QUARTERLY, NEXT DUE**
3. Provide an up-to-date, accurate map of the facility showing specific areas of the site utilized during the month.

4. Complete the following inventory of selected waste received.

<u>Waste Type</u>	<u>Amounts</u>	<u>Sources</u>
Infections Waste	SEE ATTACHMENT #2	UPDATED QUARTERLY, NEXT DUE
Pesticide Containers	.	.
Contaminated Soils	.	.
Sewage Sludge	.	.
Drill Cuttings	.	.
Diatomaceous Earth	.	.
Tank Bottoms	.	.

5. Please complete the following table for resource recovery materials.

<u>Material</u>	<u>Amounts</u>	<u>Material</u>	<u>Amounts</u>
Asphalt	SEE ATTACHMENT #2	Mattresses	SEE ATTACHMENT #2
Concrete	.	Tires	.
Newspaper	.	Metal: Ferrous	.
Other Paper	.	Non-Ferrous	.
Oil	.	Wood (All)	.
Plastics	.	Others (List)	.
Glass	.		
		Total	SEE ATTACHMENT #2

6. For oilfield waste sites: How often are sites disked? **NA**

7. Number of minimum fee vehicles: _____
Number of Vehicles
Estimated Tons/Vehicles
Estimated Tons of Waste

8. Tons of waste received: _____ = Cubic Yards: _____
9. Average tons of solid waste received/operating day: _____ Total operating days: _____
10. Volume of cover material used this month: _____
11. Volume of cover material available on site: _____
12. Predicted useful life of site: _____

13. Prepared by: _____ Date: _____

14. I have reviewed this Questionnaire and declare under penalty of perjury that the information herein is true and correct.

Signed: _____ Date: _____

BAILARD SANITARY LANDFILL

SUMMARY OF MATERIALS ACCEPTED

Regular Waste

Rubbish (Landfill)
Rubbish (Minimum Fee Area)
Rubbish (without weights)
Rubbish (Woodplant)
Agricultural Residue
Trees Stumps
Grt
Inert (concrete w/ rebar)
Recycling Residuals

Regulated Waste (Requires VRSD Permit)

Sewage Sludge
Cover Supplement
Pesticide Containers
Diatomaceous Earth
Non-Friable Asbestos
Empty Barrels & Cans
Sand Blast Sand
Misc. Process Waste

Source Separated Material

Lumber
Dedicated Brush / Wood
Sorted Misc. Recyclables
Tires under 36", weighed
Tires under 36", each
Tires 36" - 60", each
Tires over 60", each
Source Separated, each (w/o weights)

Total Material Accepted
Approximate Cubic Yard Accepted

SUMMARY OF RESOURCE RECOVERY (Tons Shipped)

Scrap Metal
Wood (including greenwaste)
Mattresses
Misc. Recyclables
Batteries (Automotive)
Glass & Porcelain
Newspaper
Oil
Paint
Tires
Total Recovered (not Landfilled)

TOTAL REFUSE SUBJECT TO STATE FEE

COVER SUPPLEMENTS RECEIVED

Inert
Construction Soil
Contract Dirt
Homeowner Soil

WASTE SUBJECT TO COUNTY EHD FEES

Regular Waste Received

Regulated Waste Received

Total

Fee per ton
Total Fees Due

Total Material Accepted
Approximate Cubic Yard Accepted

Total Operating Days this Month
Average Tons Received/Operating Day

Volume of Cover Material Used (cys)
Volume of Cover Material Available (cys)

Predicted Useful Life of Site